

HOUSE BILL NO. 6539

November 30, 2022, Introduced by Reps. Rabhi, Cynthia Johnson, Stone, Aiyash, Markkanen, Cavanagh, Steven Johnson, Rogers and Yancey and referred to the Committee on Energy.

A bill to amend 2008 PA 295, entitled
"Clean and renewable energy and energy waste reduction act,"
by amending section 7 (MCL 460.1007), as amended by 2016 PA 342.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 7. As used in this act:
- 2 (a) "Gasification facility" means a facility located in this
- 3 state that, using a thermochemical process that does not involve
- 4 direct combustion, produces synthesis gas, composed of carbon
- 5 monoxide and hydrogen, from carbon-based feedstocks ~~(such~~ **such** as

1 coal, petroleum coke, wood, biomass, hazardous waste, medical
2 waste, industrial waste, and solid waste, including, but not
3 limited to, municipal solid waste, electronic waste, and waste
4 described in section 11514 of the natural resources and
5 environmental protection act, 1994 PA 451, MCL ~~324.11514~~
6 **324.11514**, and that uses the synthesis gas or a mixture of the
7 synthesis gas and methane to generate electricity for commercial
8 use. Gasification facility includes the transmission lines, gas
9 transportation lines and facilities, and associated property and
10 equipment specifically attributable to such a facility.
11 Gasification facility includes, but is not limited to, an
12 integrated gasification combined cycle facility and a plasma arc
13 gasification facility.

14 (b) "Incremental costs of compliance" means the net revenue
15 required by an electric provider to comply with the renewable
16 energy standard, calculated as provided under section 47.

17 (c) "Independent transmission company" means that term as
18 defined in section 2 of the electric transmission line
19 certification act, 1995 PA 30, MCL 460.562.

20 (d) "Integrated gasification combined cycle facility" means a
21 gasification facility that uses a thermochemical process, including
22 high temperatures and controlled amounts of air and oxygen, to
23 break substances down into their molecular structures and that uses
24 exhaust heat to generate electricity.

25 (e) "Integrated pyrolysis combined cycle facility" means a
26 pyrolysis facility that uses exhaust heat to generate electricity.

27 (f) "LEED" means the leadership in energy and environmental
28 design green building rating system developed by the United States
29 Green Building Council.

1 (g) "Load management" means measures or programs that target
2 equipment or behavior to result in decreased peak electricity
3 demand such as by shifting demand from a peak to an off-peak
4 period.

5 (h) "Megawatt", "megawatt hour", or "megawatt hour of
6 electricity", unless the context implies otherwise, includes the
7 steam equivalent of a megawatt or megawatt hour of electricity.

8 (i) "Modified net metering" means a utility billing method
9 that applies the power supply component of the full retail rate to
10 the net of the bidirectional flow of kilowatt hours across the
11 customer interconnection with the utility distribution system,
12 during a billing period or time-of-use pricing period. A negative
13 net metered quantity during the billing period or during each time-
14 of-use pricing period within the billing period reflects net excess
15 generation for which the customer is entitled to receive credit
16 under section 177(4). Under modified net metering, standby charges
17 for distributed generation customers on an energy rate schedule
18 shall be equal to the retail distribution charge applied to the
19 imputed customer usage during the billing period. The imputed
20 customer usage is calculated as the sum of the metered on-site
21 generation and the net of the bidirectional flow of power across
22 the customer interconnection during the billing period. The
23 commission shall establish standby charges under modified net
24 metering for distributed generation customers on demand-based rate
25 schedules that provide an equivalent contribution to utility system
26 costs. ~~A charge for net metering and distributed generation~~
27 ~~customers established pursuant to section 6a of 1939 PA 3, MCL~~
28 ~~460.6a, shall not be recovered more than once. This subdivision is~~
29 ~~subject to section 177(5).~~

1 Enacting section 1. This amendatory act does not take effect
2 unless Senate Bill No. _____ or House Bill No. 6538 (request no.
3 02336'21) of the 101st Legislature is enacted into law.